MVE MUNDRED CANVAS - COVERED WASONS CROSSED THE KANSAS BOUNDARY-THE MARCH BEGUN AT THE BUGLE SIGNAL OF A CAVALRY TROOP-THE EMI-GRANTS ORDERLY IN THEIR

Arkansas City, Kan., via courier to Wichita, april 18.—At the sound of a bugle and with cheer that was wafted approximately appr mers started across the line this morning. ng will find the foremost camps pitched iles from here, in the heart of the kee strip, midway between the line which Kansas from the Indian Territory and orth line of Oklahoma. After months and ream of patient waiting, the boomers are at last ender way. They have entered upon their journey with flying colors. Their hearts are full of There is not one among them now turn back. would ow many will be doomed to disappointment, how nany will return from the promised lands a few souths hence broken-hearted and disappointed!

The scene this morning at sunrise on the old Fawnee Trail, where it enters the Indian Territory will not soon be forgotten by those who witnessed it. All day yesterday and during the night wagons and outfits have been moving up from the n of the Arkansas and Cimarron Rivers, where most of the boomers have had their homes for weeks. Along the line of road at night innumerable campfires gleamed, and around these figures of men, women and children crouched. he canvas-covered wagons, the stock, here and there a hawthorn bush just beginning to bud, completed the background. Above threatening clouds gathered, fitful flashes of lightning revealed in startling outlines the whole scene, while in the istance the rolling of thunder, constantly increasing in strength, signalled the approaching storm. Near midnight it broke, deluging the camps, seattering the boomers to seek shelter beneath the covers of their wagons and putting out the fires Drembed as they were, the boomers minded themselves less than the prospect of the heavy pull for the horses across the prairie in the morning or the danger from the swollen streams that would have to be crossed. At last the rain ceased, the thunder died away, and man and beast sought rest for the work of the morning A heavy mist obscured the landscape at the hour when, according to the calendar, the sun should have been up and about. It did not prevent mers, however, from stirring early, getting their stock fed, lighting the fires and putting things in shape for the start. As omise of a fine day, and with that the spirits of the becmers rose. A gentle breeze, blowing from the south across the prairie, dispelled the mists and dried up the roads. The sun tried hard to

penetrate the clouds, and was for a time almost

successful, but finally gave up the struggle. By

ams, cattle and boomers.

Drawn up in company file was troop K, of the seh Cavalry, under command of Captain Hayes, keeping back the boomers until the hour hould have arrived at which the order of the retary of the Interior permitted them to enter the Cherokee Outlet. The morning air made the horses of the soldiers, as well as those of the boomers, restive. It was with difficulty that the troop was kept in line. Here and there a boomer outfit would crowd through to get an imaginary dvantage, only to be driven back by the order of Captain Hayes. There would be a parley, much begging and remonstrance, but they were in rain. The captain was inexcrable, less so with the view of cout the letter of his instructions than to do equal justice to all. Slowly the time were en, doubly slow to the impatient and expectant There before them lay the road to the nised land, and as far as the eye could reach green prairie, its undulating surface broken here and there by the tops of cottonwood trees. These peeped suggestively from the ravines, at the m of which the creeks, almost dry a few days were running with the fierceness of a mill-A few cattle in bunches and droves were seattered broadside toward the line of the horizon, and in the foreground the hated wire fences served to remind the boomer of his whose quiet had never been disturbed by such busy scenes, flew swiftly by, as if prompted by idle curiosity. From the hedge the road a couple of rabbits wonderingly surveyed the picture, and then darted away at full run to tell their friends. The trail along which the boomers were to pass was as yet only faintly outlined on the greensward. Of course there was the irrepressible photo-

grapher, amateur as well as professional. His took everything, from the boomers in their canvas-covered wagons holding the reins of the mules, and the little bare-footed girls who stood ankle-deep in black mud of the road to the soldiers and their gallant captain, and the carcass of the ox near the cattle trail, a "strong" and painful reminder of things early to come. Crowds of town folks had come out in vehicles, on horseback, on foot even, to witness the start. But this, of all others, was not the race to be off by the swift. That will only when the Oklahoma border bedd on Monday next. There was less suppressed excitement than curlosity, peres, too, there was no fault found with the steri. When the start came at last, as it did finally, at 8 o'clock, there was a light nod on the part of the commanding officer, after he consulted his watch. The bugler brought his trumpet to his lips and out upon the morning air rang the aux-iously awaited blast. For a moment or two there that silence which you so often out into round after round of applause, after a striking passage in the play, and then there went up a shout from the boomers such as these plains here had probably not heard since the war-cry of hostile Indians met the ears of the early rs on the Kansas border.

With a jerk and almost simultaneously the teams in the front row pulled their heavy loads out of the black mud and started on their journey. wagon stuck in the middle of the road was dragged out of the way by a dozen willing bands in a twinkling of an eye. "Good luck," and "God be with you," came from the spectators, and "We'll get there" and "Harrah for Oklahoma" came back from the In the rush a man over eighty years of

age, pushed his way to the front.
"Sand back, boys," he cried, "and follow the flow," and with these words he unfolded the Stars

The sight of the flag borne in the arms of the

He was permitted to push his way to the with his wagon, and with the flag proudly ting above the canvas-covered wagon, he the way into the Indian Territory. hour later the head of the column was seen ng behind the crest of a hill many miles while the last wagon had not yet crossed

to their camps to the left, while the town and speciators drove slowly back to town. s and speciators drove slowly back to town.

cosonable estimate places the number of

ms that crossed over the line by noon to-day

99. As many, however, still remain in and

\$ Arkansas City, with the expec
8 of evertaking those who made

start to-day, so as to be on the Oklahoma

the on Monday. Trainloads of people of all

8 and conditions in life are still arriving.

Hele four is still to everythering. Hotels Hitle town is full to overflowing. Hotels of ging-houses have long since given out. In hospitalities are taxed to the utmost,

and the people, who are unable to secure rooms, willing to pay for decent accommodations, are compalled to skep in tents.

Not all the boomers are saints, though one is bound to admit that, as a rule, they are an orderly and well-behaved set of men. This is true, at least, of the boomers who will go into Oklahoma from the North. Once in a while, however, you see a black sheep; such a one undoubtedly was the boomer who stole a pair of mules belonging to a farmer in Caldwell and ran away with the farmer's wife into the bargain. The Sheriff of Caldwell reached Arkansas City this morning and found his man just as he was about to cross into the Indian Territory, but all he compelled the boomer to surrender was the team of mules. The wife, the farmer had said he did not care for, let the boomer keep her. It was the severest punishment that could be inflicted upon him for stealing the mules. So the sheriff returned to Caldwell to the mules. So the sheriff returned to Caldwell to-day with the mules only, and the boomer and his companion are by this time no doubt in the Indian

Companion are by the Territory.

United States Commissioner Bonsell and Captain Hays yesterday permitted two men to go into the Strip and construct bridges across the Sait Fork and Chillico Creek, and for their compensation to charge the settlers a small toll. A large party from Wellington, Kan., has constructed a pontoon bridge which is portable, and will cross streams on it.

Captain Hays broke up Camp Price at non and

Captain Hays broke up Camp Price at noon and is following with his cavalry. His orders are to camp to-night on Sait Creek Fork, and then to take the line of march to-morrow for the Oklahoma line. Camp will be struck by the soldiers just across the line, and Captain Hays will picket his men along the Oklahoma line as far as they will reach. His picket line will be joined by a line of soldiers from Caldwell, and the boomers will be kept at bay until the hour of noon arrives. Captain Hayes set his watch this morning exactly with the railroad clocks, and as soon as his watch indicates noon on Monday, a signal will go up for the boomers to enter the new territory.

TAKING STEPS TO PREVENT TROUBLE ACTION OF THE FEDERAL AUTHORITIES ON THE

Washington, April 18.-It is apparent here officers of the Army are filled with the liveliest apprehension regarding the opening of Oklahoma. Secretary of War has authorized the statement that the Government is fully aware of the situation, and has arranged to take all proper steps to prevent trouble. It is known that the subject has formed the main topic for discussion at recent Cabinet meetings, and that the Attorney-General has been called upon to decide the question as to authority of the War Department to act in case of strife, bloodshed or violence in the newly spened country. tions sent to the commandant of the troops in Okla homa, as a result of the opinion rendered by the Attorney-General, were extremely guarded. They are understood to direct the Army officers to assist in the maintenance of law, but to observ, excefully the regulations defining their authority, and leave arrests to the marshals. The President might, in case of serious disturbance, declare martial law over the Territory, but this could not be done in advance of breach of the peace, and the machinery of Govern ment would, it is feared, be too slow-moving to meet the great emergency which may arise. Army regulation on the subject provides for interarmy regulation on the subject provides for inter-ference by the troops in an emergency only in case of interruption to the carriage of the mail or assaults upon United States property, but, under a somewhat strained construction, it may form the reason as-semed for the use of troops to prevent or to restrain rioting or bloodshed in the Territory.

FIVE MEN KILLED AND ONE WOUNDED. Fort Smith, Ark., April 18,-Four men were killed on the border of Oldahoma yesterday. Word was re ceived here last evening of a conflict between parties of boomers, cattlemen and the Chickasaw police at the ford, at Chisholm's Cattle Trail, forty miles west of Oklahoma City, on the Canadian River. The cattle men were taking several hundred animals from Frank Colbert's ranch in the Chickesaw Nation to Kansas, but the mounted police guarding the northern border of Oklahoma refused to permit them to use the Chis

holm Trail. One of the guards, two cattlemen and one boomer were killed. Wichita, Kan., April 18.-About ten miles north Klowa, two boomers yesterday claimed the same quartor section, and one, George Kramer, understock to put the other, Charles Heidke, off the land. Both men drew revolvers and Kramer was shot through the head and instantly killed. Heidke was shot through the groin and may die.

FROM MICHIGAN RAFTS TO OKLAHOMA Kansas City, April 16 (Special).—All the morning trains here brought pilgrims on their way to Oklahoma. There were few groups or colonies, most of the prospective settlers travelling singly or in pairs. A party of thirty colonists from the mining districts of Pennsylvania arrived his morning. The leader told the reporter that they were tired of working in mines, and were going to work in "God's sun-light" as farmers. Long sheath knives were the only weapons they carried. The principal attraction among the crowds was a party of Michigan lumber men, in picturesque costumes. They had deserted the log rafts on the Racine and Mackinaw Rivers to pre-empt land in the new territory. Their leader was a tall, brawny, dark-visaged man. On his head emall falt hat His shirt, op the breast, was made of bright lined material. His trousers, kept up by a worsted belt, were of colors rivalling the shirt in brilliancy. His name was Richard O'Rouke, and he was called "Stago-Line Bichard O'Rouke, and he was called "Stage-Line Dick," because he used to drive a mail coach across the prairies of Kansas. None of the lumbermen was armed. A number of possible settlegs arrived from Chicago, Detroit and Milwaukee. They were for the most part curiosity-seekers, who will premy claims, if they can do it without being shot hull of holes. A man from Maryland, wearing a fancy cordurey suit, and carrying a rifle in a leasther case, declared that he had nover fired a rifle in his life until he bought the one he carried.

BOOMERS CAN GET THEIR LIQUOR. Washington, April 18 .- Mr. Mason, Commissioner of Internal Revenue, has decided that under the recent act of Congress and the proclamation of the President in relation to Oklahoma, it ceases to be "Indian country," and that special tax stamps may be sold to wholesale and retail liquor dealers, to engage in business there, under the same terms and regulations as in other States and Territories of the United States. Arrangements are being made to have a force of deputy collectors and revenue agents on hand to see that the laws are enforced and that the interests of the Government are protected.

I inserted an advertisement for "horse wanted" T inserted an advertisement for horse wanted in your Sunday edition. I inserted a similar advertisement, differently worded and under other names, in Herald, World and Times, for which I paid \$1 20, \$1 and \$2, respectively, whereas for advertisement in your paper I paid just 25 cents. I received three answers from Tribune advertisement. From the other three papers I received in all five answers.

SAFE & RELIABLE, Box 18.

TO MOVE THE CENTRAL PARK MENAGERIE. Albany, April 18 (Special).—The Assembly this morning passed Senator Van Cott's bill appropriating \$300,000 for the transfer of the menagerie in Central Park from its present site to one south of the reservoir and the creation there of a new zoological garden. The bill has been mainly supported by Park Commissioner Borden. People living in Fifth-ave. near the menageric desire the removal of the animals. It is said that more than 10,000,000 visitors went to the menagerie last year and that the largest portion of would be deprived of this source of interest if it should be removed to the new parks beyond the Harlem River. Commissioner Borden believes that zoological garden that will do credit to the city can the established from the present collection, and when the city has developed beyond the Harlem it can be placed in one of those parks, while until then it should remain central and accessible from all parts of New-York.

EDGAR ALLAN POE'S COTTAGE SOLD; The cottage at Fordham in which Edgar Allan Poe lived from 1846 till shortly before his death in 1840, and in which his wife Virginia died on January 30, and in which his wife Virginia died on January 30, 1847, was yesterday sold at auction on the Real Estate Exchange. William Fearing Gill was the pur chaser and the price paid was \$3,487 50. The ands close by the old Kingsbridge Road, and the ground attached is equal to about four and a half city lots. Mr. Gill's intention is to keep the property as it now is as a memorial of the poet. Among the poems written by Poe when living in the cottage were "The Bells," Annabel Lep" and "Ulalume."

WHY HE BRAVED THE DANGER. From The Chicago News.

"Going to Oklahoma, are you?" said one passenger on the train to another.

"Yes, I think you're right about it."

"Yes, I then why are you going?"

"Yes, I then why are you going?"

"I'm the agent of a coulin factory."

WE DON'T ALL OWN LOCOMOTIVES, THOUGH, From The Albany Journal.

A Central-Hudson engineer turned the

A Central-indeen eighter tuned the second of the right hand cylinder of his locomolive yesterday in the station as the tourist stood by. Then taking from his pocket an old brier wood pipe he held the bowl close to the vent whonce the steam was rushing, driving the het current through the

SELECTIONS FROM THE MAIL.

THE EGYPT EXPLORATION FUND. AN APPEAL FOR AID BY THE AMERICAN TREAS-URER-THE WORK OF DISCOVERY.

To the Aditor of The Tribune Sir: The brilliant successes in Egyptian explora-tion since 1883, when our fund began its work, have always let me confidently appeal to our public for its support. The splendid recovery of the ruins of the most beautiful of Egyptian temples—that at Bubestis, our chief exploration for 1886-'80—permits me to make this annual appeal more carnestly than ever, for the treasury is empty, and pressing undertakings have been deferred simply through lack of a little money. Many wonder that for but \$7,000 to \$8,000 a year we can do our work and issue elaborate illustrated the rare skill and economy of our managers in the field, the gift of our services to the cause, and to the gratuitous editing of the volumes, even to the preparation of the filustrations. All givers of but \$5 receive the season's quarto volume and the annual report, with lists of subscribers, account of annual meeting, balance sheet, etc. I ask that the list of patrons who contribute not less than \$25 be largely increased. I hope that all who care to know the particulars of this important work for education and the increase of knowledge will address me for circulars and other information.

The books already issued treat of the arts and

sciences of the past, and Graeco-Egyptian art, as well as of the history of Egypt, its geography, its relation to the Bible and its disclosed monuments. The last volume, "Tanis II." (Zoan), has sixty-three plates and plans, embellished with thousands of filustra-tions. Writes an eminent Yale professor: "The photographic plates of 'Tanis I.' alone are worth the scription money." Miss Amelia B. Edwards, who visits America next fall and winter, will lecture upon the discoveries of the fund in connection with her series upon Egypt and Graco-Egyptian sculpture and painting. Mr. James Russell Lowell still remains honorary vice-president for America. Among the 300 eminent men who have contributed to the fund are eighty university or college presidents. Now its the time to press forward our work, as historic mounds are used by the Fellaheen to enrich their mounds are used by the Fellaheen to enrich their fields, and the wanton or superstitious Arab is fast destroying precious monumental and other records. Let the words of an eminent man of Chlcago be verified: "There ought to be hundreds among our men of wealth, who are possessed as well of cultivated minds, to whom it would be a pleasure to contribute to the Exploration Fund." We cannot resume work without further aid. WILLIAM O, WINSLOW, Vice-President and Honorary Treasurer for America.

No. 525 Beacon-st., Boston, April 17, 1889. visits America next fall and winter, will lecture upon

FOR A HUMBLE HERO'S CHILDREN. THE BEGINNING OF A FUND FOR SWITCHMAN M'TAMANY'S FATHERLESS LITTLE ONES.

To the Aditor of The Tribune. Sir: In The Tribune of this morning I read of Patrick McTamany, the switchman at the Green-st. crossing, Jersey City, who sacrificed his life in saving that of a child. The notice says: "He leaves a withow and six children. His wages were never large enough to enable him to save anything." I believe that this man's sacrifice was made because

he had children; because he knew what it was to be anxious for his own children, to suffer for them, to sacrifice himself for them. His impulse in this suprome moment was to forget himself when he saw a child in danger. And he did forget himself toto eternity. The good Lord, who said "He that giveth his life shall save it," has him in His keeping, but do we not owe something to the children of such a man?

I am sorry for these children in the loss of such a
father, and I inclose you my check for \$10 for their
benefit. I very much hope there may be others who
will do as much or more.

New-York, April 18, 1889.

The result of advertising in "Wants" in The Trib-ne has been satisfactory. "AMERICAN BUSINESS AGENCY."

GRADUATES IN HOMOEOPATHY,

THE PRIZES AWARDED - DINNER OF THE ALUMNI IN THE EVENING.

girls and roses decorated Chickering Hall resterday afternoon at the commencement of the New-York Homoeopathic Modical College and Hospital After an introductory address by Professor T. F. Allen, dean of the faculty, degrees were conferred Judge Rufus B. Cowing, president of the Board of

Trustees, upon the following graduates: Trustoes, upon the following graduates:

Paul Allen.

6. E. Best.

W. H. Bonnett.

W. J. Hardy.

Frank C. Bunn.

J. A. Bechamelter.

J. M. Scholl

LeRoy B. Sherman.

LeWin J. Curran.

Homer Clark.

J. H. Wan Bergea.

Caldwell Morrison.

J. W. Wood.

J. W. Wood.

J. Woodling.

J. A. Dunn.

J. A. Bunn.

J. A. Bechamelter.

J. W. Bechamelter.

J. W. Bechamelter.

J. W. Bechamelter.

J. W. J. Hardy.

J. A. Bechamelter.

J. W. Seller.

J. W. Bechamelter.

J. W. Seller.

J. W. Iterbert A. Church II. Krogstadt,
John Connell,
Edwin J. Curran,
Chauncey E. Low,
Homer Clark,
Daniel Luce,
F Le C. Dowe,
Caldwell Morrison,
Den C. B. Dunley,
W. S. Mills,
Professor J. W. Dowling, of the faculty, awarded the

first faculty prize, a \$100 microscope, to F. C. Bunn, and the second, a \$50 microscope, to Charles Edwin Wilcox. The honor men were C. Morrison, W. F. Honan, Paul Allen, Chauncey E. Low and G. Jenkins. The Wales Prize, for the highest standing in the junior class, went to David McMichael. Both Professor Allen and Judge Cowing in their ad-

dresses declared the great need of the college new to be endowed professorships. The Rev. Dr. Thomas 8. Hastings, who delivered the principal address, reinforced this appeal, and declared that there were many men in New-York who would be glad to give the money, if only the importance of this proposal were

money, if only the importance of this proposal were brought home to them.

The valedictory was delivered by W. R. Bennett. The dinner of the alumni association of the college was held at Delmonico's in the evening. About 175 graduates were present. Dr. F. J. Mott was toastmaster. Speeches were made by Professor St. Clair Smith, president of the alumni association; Dr. T. F. Allen, the Rev. Dr. E. C. Rolles, Theron G. Strong, Dr. William Tod Helmuth, Judge Cowing, Frank H. Hoynton, Dr. F. E. Doughty, and Dr. C. E. Dow.

A PROPOSED ACTORS' ATHLETIC CLUB. A number of actors met yesterday at the Colema

House to take the first steps in the organization of an actors' athletic club. Burr McIntosh, the temporary chairman, said that it was generally thought that an athletic club was greatly needed by actors. He believed that the right to use the grounds of the Manhattan Athletic Club could be secured, and that it was also advisable to get a gymnasium or the use of one in some central spot. A committee, composed of Maurice Barrymore, Digby Bell, Otis Skinner, J. J. Holland, Frank Lane, George Fawcett, De Wolf Hopper, Eugene Canfield, and James T. Powers, was appointed to draft by-laws and endeavor to secure nembers. This committee will report next Tuesday, when a permanent organization will doubtless be

There seems to be every reason to believe that the project will be successfully carried out. Several managers have promised to give handsome prizes at the first contests of the embryo club. An outcome of yesterday's meeting was a half-mile walking match between Marshall P. Wilder and Digby Bell. Among between Marshall P. wilder and lighty Betl. Among
the actors who have already signified their intention
of joining the club are Nat. C. Goodwin, John Drew,
Robert Hilliard, Alexander Salvini, Francis Wilson,
Jefferson De Angelis, Charles Bowser, Frank Cartyle,
Victor Harmen, Charles S. Dickson, Clay M. Greene,
W. B. Royston, S. Miller Kent, Percy Hunting and
Mark Lynch.

M. COQUELAN AND MME, HADING AT PEACE, Nothwithstanding the quarrel that raged between M. Coquelin and Mme. Hading during their tours in South America and this country, and M. Coqueitn's ssertion that he would never again act with his late associate, Henry E. Abbey has, with his usual diplomacy, succeeded in patching up some kind of a peace, and the two famous French actors will appear together in London on May 27. They will then play in some drama in which they have acted in this country, and later will be seen in "Katherine and Petruchio." The scolding scenes in that comedy should be played by them with convincing truth and energy.

ARCHITECTS TO HELP CHOOSE THE PLANS. At the last meeting of the trustees of the Cathedral of St. John the Divine it was decided to appoint two archi-tects and one engineer to examine the sixty-seven plans submitted by the architects for the construction of the submitted by the architects for the construction of the building. In accordance with that decision William R. Ware, professor of Architecture in the School of Mines, Columbia College, Charles Babcock, professor of Architecture in Cornell University, and John Begart, the superintending engineer of the new Washington Bridge over the Harlem River, have been appointed by the trustees. Should they prefer the same plans as the trustees have chosen, now three in number, the final decision will be an

SOCIAL LEADERSHIP IN WASHINGTON.

It is evident from what I might call the debut toilets of Mrs. Harrison that she will make no effort to be a leader of fashion. I think she has elected to play a nobler role, that of wife of President of the Enited States. For social leadership onthusiasts in such maters will look to Mrs. Morton, the Wanamaker ladies and to Mrs. Wilmerding, the daughter of Mr. Treey, who in her few appearances in society thus far has been recognized as a most elegant woman, a social savants.

DOINGS OF THE SCIENTISTS.

THE NATIONAL ACADEMY CHOOSES OFFI-CERS FOR THE YEAR.

IMPORTANT PAPERS READ AT THE PUBLIC SES SION-THE LIMIT OF MEMBERSHIP REACHED. (BY TELEGRAPH TO THE TRIBUNE.!

Washington, April 18.—This was the second busy day for the National Academy of Sciences. During the brief business session in the morning, Professor Asaph Hall was re-elected secretary and a council was elected as follows: Re-elected—Professor George J. Brush, the mineralogist, of New-Haven; Professor B. A. Gould, the astronomer, of Cambridge; Professor Ira Remsen, the chemist of Johns Hopkins University, and General bers of the council were Professor Simon Newcomb, of Washington, and General Francis A. Walker, of the

Massachusetts Institute of Technology. During the public session six important papers were read. The first was on "The Mass of Saturn." by Asaph S. Hall, jr., a guest of the Academy. Mr. Hall pointed out that by reason of the exceptional high ellpticity of the planet, and by reason of the rings by which she is surrounded, the determination of the mass of Saturn is exceedingly difficult, and the results by proached the problem from a new point of view, and although not final, appears to be a closer approximation to the truth than any of the earlier estimates.

Professor Remsen presented three papers, the first on "The Nature and Composition of Double Halides," the second on "The Rate of Reduction of Nitre-Com-pounds," and the third on "The Connection Between Taste and Chemical Composition." The first two papers were devoted largely to a discussion of laboratory methods, in which important improvements have recently been made. The third paper related to one of the most important subjects within the domain of modern chemistry, the development of certain food sources from inorganic substances. A recent sub stitute for sugar not yet in extended use, but just finding its way into the markets, is bensole sulphintde. a purely inorganic compound whose sweetness is 300 times that of sugar. Professor Remsen has recently investigated certain other closely related compounds, and found curious relations between their composition and their effects upon the organs of taste.

One of the most interesting papers of the session was by Professor T. C. Mendenhall upon recent researche in atmospheric electricity. Professor Mendenhall points out that not only casual observers meteorologists have detected a relation between the electric potential of the atmosphere and precipitation as exhibited most strikingly in thunderstorms, but in a less striking manner in nearly all classes of precipita-tion in the form of rain. Now meteorologists have me years sought to determine a means of weather prediction based upon the electrical condition of the atmosphere, and a long series of observations was made by the United States Signal Service, by different State weather bureaus and amateur meterorologists in various parts of the country. The results of these obser-vations have just been digested by Professor Mendenhall and he finds, contrary to his expectations, and to the surprise of meteorologists and laymen alike, that the variations in electric potentiality are apparently result rather than a cause of precipitation, and that storm prediction based upon the electric condition of the atmosphere is and perhaps over will be impracticable.

The last paper of the day was by Professor Michelsen, on "Measurement by Light Waves." speaker pointed out that light and heat are nothing more than molecular vibrations, the amplitude and velocity of which are constant easily determined conditions, and are certsin. susceptible of measurement; and poses to utilize the light wave as a unit of measurement, claiming that measurement to the almost inconceivable high standard of accuracy of one twenty-

inconceivable high standard of accuracy of one twenty-millionth of an inch is possible by this means—the most refined measurements by other methods have a probable error of fully one ten-thousandth of an inch.

The day ended with an executive session, during which five members were elected, raising the membership to the constitutional limit of membership—100. The newly made Academicians included two astronomers, Professor Lewis Boss, of the Dudley Observatory at Albany, N. Y., and Professor Charles S. Hastings, of the Sheffield Scientific School at Yale University; one paleontologist, Dr. Charles A. White, of the United States Geological Survey; one botanist, Professor Bereno Watson, of Harvard, and a chemist, Professor Arthur Michels, of Turits College.

A reception to the members of the Academy was given this evening at the Smithsonian Institution by Professor Langley, which was largely attended, many prominent officials of the Government and resident scientists being present with their families.

I got exactly what I advertised for, and received fifty answers.

PRINCIPAL
Poekskill, New-York, April 17, 1889.

AT THE CHESS BOARDS AGAIN.

REGINNING OF THE SECOND ROUND IN THE IN TERNATIONAL TOURNAMENT. first contests in the second round of the inter

national chess tournament were played yesterday in presence of a large number of spectators. The players share. It is directed that if Franklin Allen dies bewere paired in the same order as in the first round, fore his wife, she shall have the income on \$50,000. that is: Pollock against Lipschutz; Mason against dp; Delmar against Tchigorin; Burille against Weiss; Burn against Gunsberg; Hanham against Blackurne; Taubenhaus against McLeod; Judd against Schowalter; J. W. Haird against Bird; Martinez against D. G. Baird; the first named players of each pair having the move in this round, whereas in the previous round they all conducted the black forces. The first game finished was that between Burn, of Liverpool, and Gunsberg, of Buda Pesth and London The former attacked with a Ruy Lopez, conducted with great skill, and Herr Gunsberg had to surrender early in the afternoon. Thus far Burn is the only player who has been victorious over both Blackburne and Gunsberg. Mason and Gossip drew a hard-for-the game of thirty-one moves, having thus drawn their games in the tournament. Welss won of Burille, and Taubenhaus beat McLeod, although at one time the youthful Canadian had a winning position. Tchigorin won of Delmar a game that ought to have resulted in favor of the loser, and D. G. Baird de-The following is the score of the game between Mason and Gossip: IRREGULAR OPENING.

3 - P to Q R 3	oheck
AD TI to W. I.	

Drawa game.

As drawn games do not count in the second round. Mason and Gossip will have to play again. The last games were those between Pollock and Lipschutz. Hanham and Blackburne, and J. W. Baird and Bird, Pollock played a Ruy Lopez against the champion of the New-York State Chess Association, who defended by 3 P-Q 3, the same defence which Gossip unrue-cessfully adopted against Martinez. Hanham played a Guioco Piano against Blackburne and succeeded in

crawing his game at 10 p. m.

Judd and Showalter drew their game, so will have
to play again. If they draw a second time, each
will score one-half a point. Bird and J. W. Baird
also drow their game. The game between Policek
and Lipschutz was unfinished.

CHAMPIONSHIP TUG-OF-WAR CONTESTS. The first dight-weight championship tug-of-war contest ever held in this country was the one in the Berkeley Athletic Club's hall last night. Nine

teams, of four men each, the limit being 550 pounds, were competitors. 'The Young Men's Institute four beat the Isthmian team by five and one-fourth inches in the first "tug." Then the New-Haven four beat the team from Company B, 22d Regiment. Berkeley Athletic Club team won from Prospect Harriers team (B), by eight and one-half inches, The first round of competitions was closed by the New-York Athletic Club team's victory by six and one-fourth inches over the Acorn Athletic Association four. The Berkeley Athletic Club team and the English-American four were the first pair in the second sedes. The Berkeleys won by three and one-fourth inches. A tie was the verdies for the next-pull; between the Young Men's Institute four and pill; between the Young Men's Institute four and the New-York Athletic Club team. Another tie pull resulted between the New-Haven man and the Berkeley Athletic Club four, in the third series. The tug-of between the New-Yorks and the Institute young men was won by the latter after a desperate pull. Berkeley won the pull off of the tie with New-

Haven by thirteen ad one-half inches. The great-est extitement prevailed during the final pull be-tween Herkeley and the Young Men's institute team. Berkley won by two and one-quarter inches.

A BENEFIT FOR SIGNOR CAMPANINI.

WELL-KNOWN MEN UNDERTAKE THE AFFAIR-THE PUBLIC APPEALED TO.

A benefit will be given to Signor Campanini at the Metropolitan Opera House on Tuesday evening when this favorite tenor will be heard as Edgardo i "Lucia de Lammermoor" with Miss Clementina de Vere in the title part. The proposed benefit is as-suredly well deserved and, it is believed, much needed. Few eingers have given greater pleasure than Cam-panini, and in the plenitude of his powers he used them continuously and unsparingly for the delight of his audiences. His venture last season in introducing "Otello" unfortunately proved disastrous and though mistakes were doubtless made, the im-presario worked hard and faithfully to schieve suc-

The following letter was sent to Signor Campanini in the arrangements for the benefit: New-York, April 16, 1889.

Dear Sir: With full knowledge of the fact that through Dear Sir: With full knowledge of the fact that saved as long series of years you have devoted your phenomenal abilities to the promotion of musical art in this country, and knowing also that in your recent efforts to re-establish Italian opers in America, more especially in the elaborate production of Verdi's masterplece, "Otello," you have lost large sums of money, we beg, as a slight token of our appreciation of your efforts, and regard for you as an artist and a man, to tender you a complimentary benedi, to be held at such time and place as you may designate, and we confidently appeal to the tens of thousands of the citizens of New-York whom you have delighted by your art to give generous support to the

This letter was signed by Chauncey M. Depew George C. Clausen, A. M. Palmer, Howard Carroll, Dr. George C. Clausen, A. M. Palmer, Howard Carroll, Dr. Arpad G. Gerster, James H. Breslin, Henry E. Abbey. R. Ogden Doremus, Salvatore Cantoni, R. H. Cutting. Th. de Barry, David Leventritt, William Steinway, Professor N. Botta, Joseph H. Tooker. E. E. Marcy, Dr. A. Arango, Edward P. Mason, Rudolph Aronson, Albert Imgard, General E. Ferrero, E. G. Glimore, J. P. Riva, Consul-General of Italy; E. Delpeut, A. Erranini, Thou. Jansem, Frank Lesley, W. R. Grace, Noah Davis, Robert G. Ingorsoll, Frederick Kuhne, M. C. D. Borden, Max Maretzek, Goorge Jones, Thomas B. Musgrave, S. B. French, Henry W. Schmidt, Charles A. Dana, Franklin Bien, M. Blua, A. J. Dittenhoefer, G. Del Puente, William L. Brown, A. Murlo Celli Delpeux, C. F. Chickering, Professor G. de Grandi, Frank W. Sanger, P. S. Gilmore, Alexander Tilrum, S. W. Casartelli, C. Moderati, F. Tocci, S. Cells, General C. di Cesnola, A. Oldrini, F. Borsotti, Here is Campanini's reply: Here is Campanini's reply:

New-York, April 17, 1889. Messrs. Chauncey M. Depew, August Belmont, John H. Starin, W. R. Grace, Howard Carroll, Hanry E. Abbey, George Jones, C. A. Dana, R. H. Cutting, William Steinway and others.

William Steinway and others.

Gentlemen: I am in receipt of your esteemed communication of the 16th inst., in which you so generously offer me a complimentary benealt. Believe me the offer is most opportune and my gratitude greater, far greater than I can express. In accordance with your request I beg to suggest that the benefit be held at the Mctropolitan Oners House, on the availage of Taxable. Mctropolitan Opers House, on the evening of Tuesday, the 231 lnst, upon which occasion I will present the opers of "Lueta." Again thanking you with all my heart, and with you confidently appealing for support to the music-loving public of New-York, which I have served so long and I believe faithfully, I am, with great respect, sincerely yours,

I received twenty-one replies to my ad. in Tribuna. Of course I got what I wanted; so deverybody who works the Tribune for what I is workerybody who works the Tribune for what I is worker."

Yours, J. L. F.-"LODGER."

MRS. E. V. ALLEN'S WILL FILED.

TESTAMENTARY PROVISIONS OF A DAUGHTER OF COMMODORE VANDERBILT.

In the will of Mrs. Ethelinda V. Allen, daughter of Commodore Vanderbilt, which was filed for probate yesterday by her son, Franklin Allen, there are no charitable bequests. The bulk of her property is divided among her immediate relatives. The document is dated May 14, 1880, and there are three codicils dated respectively May 4, 1889, January 26, 1889, and November 22, 1888. The heirs and next of kin are per sons Franklin, Vanderbilt and Harry Allen, her daughter Annie, wife of John Wallace; her grandchildren, William S. and Ethelinda V. Allen, children of the late William B. Allen, and her husband, Daniel B.

She leaves to her friend Annie P. Vrooman 25,000. and to her friend Mrs. Pritton, \$3,000, Mary Shaw gets \$200 a year, and her three daughters \$200 each. To Sarah Jane Sutton, aunt of William S. Ethelinda V. Allen, 86,000 is given in recognition of the care she bestowed upon the children. quests of diamonds, pictures and wearing apparel are made to children and grandehildren. The residue of the estate is divided into six parts to be held in trust by the United States Trust Company. The income is to be paid to Franklin, Vanderbilt, Harry and Daniel Dexter Allen, Mrs. Annie Allen Wallace and Ethelinda

The principal of the trusts will revert to the children of these their shares are to be divided among the sur viving heirs. In one clause of the will it is provided as follows: "None of my children shall have power or authority to encumber, forestall or anticipate any part of the income provided for his or her use or benefit under this will." Mrs. Allen named her husband as an executor in the will, but afterward revoked his appointment. The executors as finally named are Franklin Allen, Annie Allen Wallace and Burritt W. Horton.

HE DID NOT KNOW THE MAN.

From The St. Louis Republic.

Americans who have visited Geneva, in Switzerland, will recall the Church of St. Pierre, one of the oldest in Europe. Parts of the structure date back a thousand years. The edifice is to be emiarged and partially rebuilt at a cost of \$100,000. This is John Calvin's old church. in Europe. Parts of the structure date back a thousand years. The edifice is to be entarged and partially robulit at a cost of \$100,000. This is John Apropos, and as illustrating how transient fame is, the writer of these lines being in Genova a year ago, asked the guide, a bright and intelligent young fellow who spoke English well, if he knew Calvin's house.

Ouse.

"Calvin," said he, "what was his first name?"

"Why, John-John Calvin."

"What was his line!"

"He was 'n the theological business, and was rominent dealer." prominent dealer."
He had never heard of him!

ALUMNED FOOD,

THE REALTH AUTHORITIES TRYING TO SUP-PRESS IMPURE BAKING POWDERS.

PRESS IMPURE BAKING POWDERS.

The Public Health Authorities have issued a warning against the imperfect alum and phosphate baking powders which they find being sold in increasing quantities, more especially to the poorer classes, to whom they are represented as wholesome articles. The manufacturers of those articles are ignoring this warning, and there will probably result a serious conflict. Two of them (the makers of "Davis's" and "Silver Star,") whose brands were published by the health authorities in the list of powders containing alum, have gone so far as to offer special inducements to dealers who will continue the sale of their goods irrespective of the injunction of the officers.

These manufacturers raises the point that the sale of alum baking powders is not in direct violation of law. The same point was raised when parties were arrested for seiling alum baking powders in St. Lawrence County, New-York. But the result of the trial decided that their sale was a violation of the food adulteration laws and the court inflicted the heaviest penalty provided by the law upon the convicted parties.

Under the law in New-Jersey, the State Board of Health has appointed chemists to make analyses and issued a regulation, which says: "Those cheap and Imperfect powders contain alum or phosphate, and are so crudely compounded that a residue is left in the bread or biscuit after baking. The public are warned against these and in their suppression will be faithfully aided."

In Massachusetts the alum baking powders have been classed as unwholegome, and their sale has nearly

ded."

In Massachusetts the alum baking powders have cen classed as unwholesome, and their sale has nearly eased through the publication of their names by the tate Board of Health.

In Ohio the State authorities have issued the follow-

In Ohio the State authorities have issued the following:

"The use of alum in baking powder is considered deleterious. Hence, the use of this mineral is prohibited in the manufacture of baking powder. Parties selling or manufacturing such baking powder with be liable to arrest for selling an article that is considered deleterious to health."

Congress has also passed a law for the prevention of adulteration of food in the District of Columbia, under which alum is declared to be a substance known to produce a poisonous effect, whose presence in food is harmful, and the manufacture or sale of bread containing it is made a misdemeanor punishable by both fine and imprisonment.

fine and imprisonment.

In view of these regulations and expressions from health authorities, it seems monstrous that grocers, wholesale and retail, should continue to offer to such of their customers as are ignorant concerning the alum powders, these deleterious articles simply because they can be purchased at lower prices and perhaps offer a larger margin of profit than the pure cream of tartar powder.

These facts not only speak loudly to the trade in calling a halt in such traffic, but appeal to all consumers for descrimination as to what baking powder shall be allowed to go into the kitchen. The Royal Baking Powder has been before the public for a quarter of a century; it is a pure grape cream of tartar powder, and while it costs a few cents per pound more, it affords the highest possible degree of wholesomeness

d strength.
The New-Jersey State Board of Health say: "At The New-Jersey state Board or indoubtedly whole-present the only guarantee of an undoubtedly whole-some and efficient a ticle seems to be in the name of the brand. The "Royal" has becoming the leading brand of baking powder all over the world, for the reason that it is, in fact, as well as in reputation the acknowl-edged safeguard against all impositions of whatever nature in this important article of food.

is purchase of Furniture at the bargain sale now in pro-es at Geo. C. Fins Co., a 104 w. 14th st. They are fall sandsome, well-made Furnita. a sacrifor.

but take your old ones to be dyed or deanesd equal to new by the OLD STATEN ISLAND DYBUNG ESTABLISHMENT. Established 1819, 98 Duane-st., 870 Broadway, 510 8th-avc., 248 Wes 126th-st., and 356 and 491 Fulton-st., Brooklys.

HOLDEN-CORT-On Wednesday, April 17, 1989, Edwin B. Holden to Alice, daughter of Micholas L. Cort. Notices of marriages must be indersed with full name

BEACH—On Wednesday, April 17, at No. 159 East 49th-st. Ellea, widow of Dr. Wooster Beach, aged 93 years and 19 days.
uneral services at the Brick Church, corner 5th-ave. and
37th-st., Friday, st 9 o'clock. BISSETT—On the 99th mit, at 30 Parkteld at., Moss Sida, Manchester, England. Ann., beloved wife of John Bisself formerly 5 ww.York and Astoria, L. L. and attendation of the late Sannel Backley, of Birmingham, Eng.

BYRNE—At 279 Wainutet, Chicago, Ill., April 12, 1889, a pneumonia, Della, aged 35 years, beloved sister of James Byrne and Mrs. Patrick Conway (nee Mary J. Byrne). Interment at Calvary Cenatery.

DILL.—At New-Dorp, Staten Island, on Wednesday, April 17, 1889, Eliza, widow of James Dill, in the 79th year of her see Funeral services at her late residence on Saturday, 20th inst.

DRAKE—At Searsdale, N. Y., on Thursday, April 15. Elias 6. Drake, sr., in his 90th year. Funeral services will be held at the Church of St. James the Less. Searsdale, on Saturday, April 20, on arrival of train leaving Grand Central Depot (Harlem R. E.), at 2:05 p. m. ENDICOTT—On Tuesday, April 16, at 10° 5th-ave. New York City, George Endicott, son of the late John Endicott. Funeral services at Calvary Church, corner 4th-ave. and Zissat, on Friday morning, April 10, at 10° citeck.

Boston papers please copy.

POWLER—At her residence, 103 6th-ave., on Thursday, April 18, Ethelinda Dosn, widow of the late Issac P. Fowler, in

18, Ethelinda Donn, whow or the Holy Communion, our Paneral services at the Church of the Holy Communion, our ner 20th st. and 6th ave., on Saturday, at 11 o'clock. Interment private.

Interment private.

GRAHAM—At Lakewood, N. J., on the 15th inst., of pneumonia, Charles K. Graham, in his 65th year.

Funeral service at the Twenty-third Street Presbyterian Church (310 West 230.st.), on Triday morning, April 19th inst., at 110 clock. Relatives and friends of the family and members of the Union League Club, Military Order of the Loyal Vegion, Society of the Army of the James, Phil. Karny Post, No. S. G. A. E., Excelsior Brigade Association, Third Army Corps Union, Society of the Army of the Pote-mac, and New York Gettysburg Nounaent Commission are respectfully invited to attend without further notice.

Please omit flowers.

Please omit flowers.

Millitary Order of the Loyal Legion of the United States,
Headquarters Commandery of the State of New York.—The
sad intelligence is announced of the death of Compenies
Bervet Major-General Charles K. Graham. U. S. V. Members, wearing the Insignis and crape as prescribed, are reguested to attend the funeral services at the Twenty-third
Sirect Presbyterian Charles, at 11 o'clook to-day.

Major-General JOHN M. SCHOFIELD, U. S. A.,

Commander. GRIFFITHS-On Wednesday, April 17, 1839, after a short illness, Recinald, youngest child of L. T. and Margaret A. Griffiths, aged 11 months and 22 days.

Theres services from the realdence of his parents, 102 West 130th-st., on Friday moraling, April 19, at 9 o'clock.

Funeral private.

KISSAM—On Tuesday, April 16, at her residence. The
Florence, 109 East leith at. Josephine H., widow of Poter E.
Kissam and daughter of Mra. M. De Mott.
Relatives and friends are invited to attend the funeral services
at the South Congregational Church, corner of Court and
Fresident sts. Brooklyn, on Friday, the 19th inst., at 1

LYNDZ—On April 17, at Trenton, N.J., of diphtheria, Charles Wesley Lynde, Jr., eldest son of Charles Wesley and Mamie Wright Lynde, aged 4 years and 3 menths.

Interment private.
Western papers please copy.

MILLER—On Wednesday, April 17, 1989, Mastie P. Miliar, daughter of the late Joseph and Susan B. Miller, of Breck-lynd.

runeral services Friday, April 19, at the residence of her dis-ter, Mrs. Thos. G. Carman, 86th-st., Bath Beach, L. I., at 2 Train leaves Greenwood Depot of the Brocklyn, Eath and West End R. B. at 1:50 p. m. West End R. H. at 180 p. in.

MILLER—At Butto City, Montana, April 9, 1886, William C.,
son of the late E. N. Miller, aged 32 years.

Funeral services at St. James a Church, Believille-ave., Newark, N.J., on Saurday, th. "Old hash, at 10 a. m.

Interment at Mt. Pleasant Cometery.

MOORE-On Thursday. April 18, of diphtheria. Evens Al-drich, son of John G. and Jane A. Moore, in the 14th year of drich, son of John G. and Jane 2. Moore, in his age. uneral (private) from the residence of his parents, No. 11 Rast 65th-st., on Friday, April 19.

Rast 66th.st., on Friday, April 19.

OLCOTT—On Thursday morning, April 18, Maris C., wider of Charles M. Olcott, agod 76 years.
Funeral services at her late residence, No. 36 Grace Court, Brooklyn, on Saturday, the Foth Inst., as 3 o'clock p. m. Interment private.
Priends are requested kindly to omit flowers.
SANDFORD—Suddenly, at Detroit, Mich., April 16, Lemest C., eddest son of the late Jos. P. Sandford.
Funeral Friday, at 6 p. m., from his residence, 949 Butler-st., Brooklyn, N. Y.
SHELDON, Of magnetical Montals.

Brooklyn, N. Y.

SHELDON-Of pneumonia, Monday, April 8, at Correlitos, Mexico, Gardner H., son of Lucius M. and Harriet H. Sheddon, in his 30th year.

Funeral from the residence of his parents, 123 Montague st, Brooklyn, Saturday morning, April 20, at 10 o'clock.

Kindly omit flowers.

ValL-On Wednesday, April 17, Guy Le Roy, son of Theodore F. and Grovene L. Vall, in the 16th year of his age.

Funeral (private) from the residence of his parents, No. 43

East 78th st., on Friday, the 19th inst., at 10 a. m. WEED-At Albany, N. Y., Tuesday, April 16, William H., Wood, aged 42 years,

Special Notices.

Best of pring Medicines, superior to all Mineral Waters. CASWELL, MASSEY & CO.'S EFFERVESCENT GRAPE SALINE. CASWELL, MASSEY & CO.
Chemists, 1,121 B'way and \$75 5th ave. and Newport, R. L. Free Exhibition

FINE AMERICAN WATER COLORS KEPPEL'S GALLERY, 20 EAST 16TH-ST.

Union Square Plaza commanding view of entire square, ten windows to reat to select parties. See Broadway.
Centennial.—Finest position in New-York. Few seats on Madison Square stand, numbered and reserved, 10-3. Ad, dress B, Box 188, Tribune Uptown Office, 1,238 Broadway. Centennial Parades.—WINDOWS with LARGE BAL-CONY on East lath-st., near 5th ave. Apply to J. BALLERUS with John A. Lowell & Co., Office No. 10 West 14th-st. Centennial,—Three rooms accound floor, with four very widen feep windows, commanding full view of the parada, on Union square. Prices, \$100, \$175, \$300. Select, responsible par-ties. Address Rakif. CHANCE, Box 59, Tribune Uptown Dime. 1,238 Broadway.

Postoffice Hotice. Should be read daily by all interested, as changes may occur at any time.)

Letters for foreign countries need not be specially addressed for dispatch by any particular steamer, except when it is desired to send duplicates of banking and commercial documenta, betters not specially addressed being sont by the fastest vessels available.

Foreign mails for the week ending April 20 will close (promptly in all cases) at this office as follows:

FRIDAY—At 8:30 p. m. for Newfoundland, per steamer

Foreign mails for the week chains against Foreign mails for the week chains and the set follows:

FRIDAY—At 8:30 p. m. for Newfoundinad, per steamer from Hailfax.

SATURDAY—At 5 a. m. for France, Switzedand, Italy, Spain and Portugal, per s. a I.a Champagne, via Havre; at 5:30 s. m. for Great Britain, Iroland, Bolgium, Schleriands and Austria, per s. a Servia, via Guesson (letters for and Austria, per s. a Servia, via Guesson (letters for other European countries must be directed per Servia); at 5:30 s. m. for Germany, Denmark, awoden, Norway, Russia and Turkoy, per s. a. Werra, Weden, Norway, Russia and Turkoy, per s. a. Werra, Weden, Norway, Russia and Turkoy, per s. a. Werra, Weden, Norway, Russia and Turkoy, per s. a. Werra, Weden, Norway, Co. a. m. for the Netherlands, via Bolterdam, per s. s. Amor of Great Britain, Ireland, Belletum, Netherlands and Austria, via Southampton, must be directed "per Collary, via Glasgow a. m. for Secotland direct, per s. a. Anchoria, via Glasgow per Island"; via I of the Netherlands, via Bolterdam, per s. s. Amor fletters must be directed "per Collary, is at 8 s. m. fap (letters must be directed "per Colon"); at 8 s. m. fap (letters must be directed "per Colon"); at 11 s. m. for Jamaica, Jacumel and Aux Cayes, per s. a. Adirondaek; at 3 p. m. for Costa Rica, via Limon, per s. a. Adirondaek; at 3 p. m. for Costa Rica, via Limon, per s. a. Adirondaek; at 3 p. m. for Costa Rica, via Limon, per s. a. Foxhal, from New-Orienns.

Mails for the Hawalian Islands, per s. a. Umatilla (from San Francisco), close here April "20, at 7 p. m. Mails for San Francisco), close here April "20, at 7 p. m. Mails for Costa Per and Japan, per s. a. City of Rio de Jamaire, from San Francisco), close here April "20, at 7 p. m. Mails for Costa Per April "30, at 7 p. m. Mails for Costa Per April "40, at 7 p. m. Mails for Costa Per April "40, at 7 p. m. The schedule of Close here April "20, at 7 p. m. The Schedule of Close here April "20, at 7 p. m. The Schedule of Close here April "20, at 7 p. m. The S

Religious Notices.

ALL SOULS' CHURCH, 4th-ave., corner 20th-stcaper service to-day at 5 p. m.; sermen by the Paston
by THEODORE C. WILLIAMS. The public cordially ALL SOULS' CHURCH, 48th-st., west of 6th-ave-Geod Friday at 11 a. n. The service of the Sevan Leg-Words. Addresses by Dr. LYMAN ABBOTT, Dr. Armi-TAGE, Dr. HASTINGS, Dr. LLOYD.

CHURCH OF THE DIVINE PATERNITY, I cerns; 45th-st.-Good Friday service at 11 o'cloc CHARLES H. EATON, D. D., Pastor, will present, "The Victory of the Cross."

WEST PRESBYTERIAN OHUBCH. 426-21, belowed the and 6th aves.—The Pastor, Rev. JOHN R. PANTON. D., will preach to-day at 4:80 -

MADISON SQUARE PRESBYTERIAN Cadison-ave., corner 24th-st., Rev. C. H. PARI D., Pastor.—Good Friday services this c

THIS (GOOD FRIDAY) EVENING AT THE CHURCH, corner fist-at and 6th-ave.—4: Musical Passion service; Statuer's "Crucincian, full choir, special soloists and Beckhoven String